

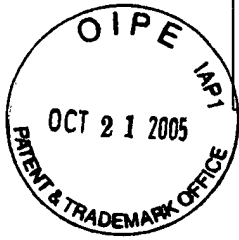
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 18, 2005

Signature: *Christian R. Andersen*

(Christian R. Andersen)

Docket No.: 00-VE07.114A  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jacob NEEDLE

Confirmation No.: 8834

Application No.: 09/667,419

Group Art Unit: 2633

Filed: September 12, 2000

Examiner: Kinfe Michael NEGASH

For: METHODS AND APPARATUS FOR  
GENERATING LOCAL OSCILLATION  
SIGNALS

**SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (eleven sheets, eleven figures) of formal drawings for filing in the above-identified patent application. Kindly substitute the enclosed formal drawings for the informal drawings submitted with the originally filed application.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 07-2347, from which the undersigned is authorized to draw.

Respectfully submitted,

Date: October 18, 2005

Telephone No. (972) 718-4800

Customer No. 32127

By: *Leonard C. Suchyta*

Leonard C. Suchyta, Reg. No. 25,707  
Verizon Corporate Services Group Inc.  
c/o Christian R. Andersen  
600 Hidden Ridge Drive  
Mailcode HQE03H14  
Irving, TX 75038